

10/736,494

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7	"743259".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/02 09:14
L2	9	Mitsui-Koichiro\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/02 09:24
L3	18	Shiraishi-Masakazu\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/02 09:24
L4	97	Sayama-Yasushi\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/02 09:25
L5	118	L2 or L3 or L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/02 09:34
L6	658	604/366.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/02 10:03
L7	551	(604/358.ccls. or 604/365.ccls. or 604/385.23.ccls. or 156/291.ccls. or 239/417.ccls. or 156/204.ccls. or 428/195.1.ccls. or 428/198.ccls. or 428/196.ccls. or 156/227.ccls. or 493/131.ccls.) and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/02 10:06
L8	85	(adhesive and line and core and elastic).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/02 11:44

## EAST Search History

S1	98	("6395957" "6329465" "5685756" "5747584" "5980500" "4828910" "6264681" "6127595" "6416624" "5961763" "4523334" "5785696" "4882834" "4948656" "5489470" RE36548 "4360560" "4810569" "5306372" "5371989" "5565252" "5883024" "4009062" "4051291" "4062992" "4064297" "4086116" "4119752" "4472474" "4557779" "4564554" "4608103" "4832995" "4834279" "4957577" "5006391" "5194091" "5250362" "5711992" "5728477" "5772826" "5807624" "5842722" "5882116" "6045965" "6090730" "6130024" "6194477" "6251979" "6255043").pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/03/12 15:50
S2	4322	(adhesive same (line or blob or spiral)) and ((sanitary adj napkin) or diaper)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 08:49
S3	997	S2 and (adhesive same spiral)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 08:50
S4	0	S3 and (adhesive same blob)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 08:50
S5	737	S3 and (adhesive same line)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 08:51
S6	168	S5 and (adhesive same thickness)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 12:24
S7	2	("4,815,660").PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2005/05/27 13:20

## EAST Search History

S8	2	"4,842,666".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 13:18
S9	2	"3,911,173".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 13:21
S10	524	"4,785,996"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 13:22
S11	2	"4,785,996".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 13:23
S12	2	"4,185,981".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 13:27
S13	5	"2,626,424".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 13:27
S14	104	("4785996").URPN.	USPAT	OR	ON	2005/05/27 15:04
S15	3	"2950752".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 15:06
S16	169	S2 and (adhesive same bead) and (adhesive same (discontinuous or varying or variable))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 16:30
S17	219	((machine adj direction) same (stop or reverse or reversing)) and (adhesive same (apply or application or applying))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/27 17:01

## EAST Search History

S18	2	"4849049".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 10:12
S19	1335	156/291.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 10:13
S20	101	S19 and ((sanitary adj napkin) or diaper)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 10:19
S21	6	S20 and (reverse or reversing)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 10:28
S22	1366	604/358.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 10:46
S23	134	S22 and (adhesive near (line or bead))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 12:24
S24	25	S23 and (adhesive same cm)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 12:39
S25	3	S24 and (adhesive same "g/cm")	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 12:41
S26	27	adhesive near "g/cm"	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 12:51
S27	550	604/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 12:51

## EAST Search History

S28	70	S27 and (adhesive or glue) near (line or bead)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 14:29
S29	20	S22 and (glue near (line or bead))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 14:33
S30	550	604/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 14:34
S31	70	S30 and ((adhesive or glue) near (line or bead))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 14:48
S32	217	604/385.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 14:48
S33	68	S32 and ((glue or adhesive) near (bead or line))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/05/31 14:49
S34	2	"4,573,986".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 10:31
S35	2	1996-196559	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 11:43
S36	1366	604/358.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 11:45
S37	550	604/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 11:45

## EAST Search History

S38	217	604/385.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 11:45
S39	8	(S38 or S37 or S "27" or S36) and ((fluff adj pulp) same (super near absorbent) same (thermoplastic near fiber))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 11:55
S40	550	604/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 11:55
S41	1	(S38 or S37 or S40 or S36) and ((fluff adj pulp) same (super near absorbent) same (thermoplastic near fiber))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 12:19
S42	1335	156/291.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 12:22
S43	6	(S36 or S37 or S38 or S42) and ((thermoplastic near synthetic) near resin near fiber)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/01 12:22
S44	1366	604/358.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 09:39
S45	550	604/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 09:39
S46	217	604/385.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 09:39
S47	1335	156/291.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 09:39

## EAST Search History

S48	9	(S46 or S45 or S44 or S47) and (g/cm same adhesive)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 10:01
S49	0	(S46 or S45 or S44 or S47) and (g/cm same glue)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 10:01
S50	2	"5,354,597".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 13:02
S51	27	(S46 or S45 or S44 or S47) and ((adhesive or glue) near ((line or bead) and width))	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 13:05
S52	2	"6,461,430".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 14:05
S53	2	"6,635,798".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 16:46
S54	36	(S46 or S45 or S44 or S47) and compressibility and (caliper or thickness)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 16:48
S55	3	S54 and (compressibility same cm)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/08 16:49
S56	1367	604/358.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 09:55
S57	550	604/365.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 09:55

## EAST Search History

S58	217	604/385.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 09:55
S59	1335	156/291.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 09:55
S60	36	(S58 or S57 or S56 or S59) and compressibility and (caliper or thickness)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 09:55
S61	2	S60 and (elastic\$4 near film)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 10:19
S62	105	(S56 or S57 or S58 or S59) and ((thickness or caliper) near mm)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 10:30
S63	6	S62 and (elastic near film)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 15:52
S64	2	"6685688".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 15:53
S65	2	"6869423".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 15:56
S66	2	"6756522".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:06
S67	2	"6648867".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:07



## EAST Search History

S68	2	"6436083".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:09
S69	2	"6468630".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:10
S70	24	("6468630" "6692476" "6659993" "6248098" "6159191" "6648868" or "5990376" or "6544243" or "5947949" or "5846262" or "5759181" or "5725714").pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:12
S71	2	"6468630".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:13
S72	2	"6692476".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:14
S73	2	"6659993".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:16
S74	2	"6248098".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:17
S75	2	"6159191".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:18
S76	2	"6648868".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:21
S77	2	"5990376".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:22

## EAST Search History

S78	2	"6544243".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:24
S79	2	"5947949".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:25
S80	2	"5846262".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:26
S81	2	"5759181".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:27
S82	2	"5725714".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/09 16:27
S83	378	239/398.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:06
S84	457	239/417.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:07
S85	682	156/204.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:08
S86	25	S85 and (adhesive near bead)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:14
S87	638	428/195.1	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:19

## EAST Search History

S88	1669	428/198.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:20
S89	12	S88 and (adhesive near bead)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:23
S90	0	528/195.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:24
S91	3873	428/195.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 11:25
S92	16	S91 and (adhesive near bead)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 13:13
S93	830	428/196.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 13:14
S94	2	S93 and (adhesive near bead)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 13:15
S95	1005	156/227.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 13:19
S96	20	S95 and (adhesive near bead)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 13:25
S97	139	493/131.ccls.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 13:28

## EAST Search History

S98	5	S97 and (adhesive near bead)	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/06/28 13:28
S99	2	"4894277".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/12 16:04
S10 0	2	"6602238".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/12 16:28
S10 1	2	"4488923".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/12 16:50
S10 2	2	"5330598".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/12 16:54
S10 3	3	H1978	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/12 16:54
S10 4	2	09/312,429	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/12 16:54
S10 5	172	Freiburger.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/13 08:56
S10 6	36	S105 and Fell.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/07/13 08:56
S10 7	2	"5462538".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/11/28 15:12

## EAST Search History

S10 8	2	"5882573".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/11/28 16:02
S10 9	2	"4874451".pn.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2005/11/29 10:36
S11 0	9	Mitsui-Koichiro\$.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	ON	2006/09/02 09:23
S11 1	55	604/358.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:03
S11 2	10	604/365.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:04
S11 3	10	604/385.23.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:04
S11 4	20	156/291.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:05
S11 5	13	156/204.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:05
S11 6	217	428/195.1.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:06
S11 7	21	428/198.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:06

## EAST Search History

S11 8	24	428/196.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:06
S11 9	22	156/227.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:06
S12 0	0	493/131.ccls. and @pd>"20050531"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/10 16:07
S12 1	12	("4892536" "5447508" "5593400" "6635041" "6752796" "20020010455").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 15:57
S12 2	2	"6936125".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 15:57
S12 3	17	("4031854"   "4135903"   "4185981"   "4844003"   "5171512"   "5267693"   "5342647"   "5553758"   "5645220"   "5785258"   "5882573"   "5902540"   "5904298"   "5921476"   "6250357"   "6311899"   "6361634").PN. OR ("6936125").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/12 15:57
S12 4	88	Karami-Hamzeh\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:02
S12 5	2	"20020045879".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:14
S12 6	2	"20030173018".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:28
S12 7	0	("2003/0173018").URPN.	USPAT	OR	ON	2006/03/12 16:17

## EAST Search History

S12 8	2262	(elastic\$6 with absorbent) and (elastic\$6 with attach\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:31
S12 9	58496	(absorbent near article) or diaper or nappy or tampon or (sanitary near (pad or napkin))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:39
S13 0	1930	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:40
S13 1	705	S130 and (elastic\$6 near attach\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:42
S13 2	605	S131 and (elastic\$6 with between)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:54
S13 3	352	S132 and (elastic\$6 with strand)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 16:54
S13 4	140	("2538758"   "2627859"   "3000381"   "3407813"   "3417751"   "3461872"   "3658064"   "3776233"   "3860003").PN. OR ("4050462").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/12 17:24
S13 5	8	S134 and S133	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 17:24
S13 6	2	"5024667".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/03/12 18:16